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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081,185	02/25/2002	Thomas Dag Horn	023533-0144	4869

7590 08/04/2006  
HUGH MCTAVISH  
MCTAVISH PATENT FIRM  
429 BIRCHWOOD COURTS  
BIRCHWOOD, MN 55110

EXAMINER

YU, MISOOK

ART UNIT PAPER NUMBER

1642

DATE MAILED: 08/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Communication Re: Appeal**

Application No.

10/081,185

Examiner

MISOOK YU, Ph.D.

Applicant(s)

HORN ET AL.

Art Unit

1642

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☐ The Notice of Appeal filed on \_\_\_\_\_ is not acceptable because:

- (a) ☐ it was not timely filed.
- (b) ☐ the statutory fee for filing the appeal was not submitted. See 37 CFR 41.20(b)(1).
- (c) ☐ the appeal fee received on \_\_\_\_\_ was not timely filed.
- (d) ☐ the submitted fee of \$\_\_\_\_\_ is insufficient. The appeal fee required by 37 CFR 41.20(b)(1) is \$\_\_\_\_\_.
- (e) ☐ the appeal is not in compliance with 37 CFR 41.31(a)(1) in that no claim has been twice rejected.
- (f) ☐ a Notice of Allowability, PTO-37, was mailed by the Office on \_\_\_\_\_.

2. ☒ The appeal brief filed on December 5, 2005 is NOT acceptable for the reason(s) indicated below:

- (a) ☐ the brief and/or brief fee is untimely. See 37 CFR 41.37(a).
- (b) ☐ the statutory fee for filing the brief has not been submitted. See 37 CFR 41.20(b)(2).
- (c) ☐ the submitted brief fee of \$\_\_\_\_\_ is insufficient. The brief fee required by 37 CFR 41.20(b)(2) is \$\_\_\_\_\_.

*X other reasons*


The appeal in this application will be dismissed unless corrective action is taken to timely submit the brief and requisite fee. See 37 CFR 41.37(a)(1). Extensions of time may be obtained under 37 CFR 1.136(a). See 37 CFR 41.37(e).

3. ☐ The appeal in this application is DISMISSED because:

- (a) ☐ the statutory fee for filing the brief as required under 37 CFR 41.20(b)(2) was not timely submitted and the period for obtaining an extension of time to file the brief under 37 CFR 1.136(a) has expired.
- (b) ☐ the brief was not timely filed and the period for obtaining an extension of time to file the brief under 37 CFR 1.136(a) has expired.
- (c) ☐ a Request for Continued Examination (RCE) under 37 CFR 1.114 was filed on \_\_\_\_\_.
- (d) ☐ other: \_\_\_\_\_.

4. ☐ Because of the dismissal of the appeal, this application:

- (a) ☐ is abandoned because there are no allowed claims.
- (b) ☐ is before the examiner for final disposition because it contains allowed claims. Prosecution on the merits remains CLOSED.
- (c) ☐ is before the examiner for consideration.

  
MISOOK YU  
PRIMARY EXAMINER

The Examiner of your application in the USPTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Examiner Misook Yu.

### **Defective Appeal's Brief**

The Appeal's Brief filed on December 5, 2005 is defective for the following reasons:

1. The Summary of Claimed Subject Matter does not map the claimed invention to the independent claims as set forth in 37 CFR j 41 .37(c)(1)(v) which states:

(v) Summary of claimed subject matter. A concise explanation of the subject matter defined in each of the independent claims involved in the appeal, which shall refer to the specification by page and line number, and to the drawing, if any, by reference characters. For each independent claim involved in the appeal and for each dependent claim argued separately under the provisions of paragraph (c)(1)(vii) of this section, every means plus function and step plus function as permitted by 35 U.S.C. 112, sixth paragraph, must be identified and the structure, material, or acts described in the specification as corresponding to each claimed function must be set forth with reference to the specification by page and line number, and to the drawing, if any, by reference characters.

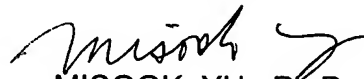
2. The Appeal Brief is also defective because it is missing the heading "Related Proceedings Appendix." This is needed to process the appeal.

Applicant is required to file a substitute Appeal Brief in compliance with 37 CFR § 41 .37.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MISOOK YU, Ph.D. whose telephone number is 571-272-0839. The examiner can normally be reached on 8 A.M. to 5:30 P.M., every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Siew can be reached on 571-272-0787. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
MISOOK YU, Ph.D.  
Primary Examiner  
Art Unit 1642